

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER <i>(ER 1130-2-306)</i>						PAGE 1 OF 2		
TO: The Record						FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
RIVER/HARBOR NAME AND STATE: Newark Bay, Port Newark Channel to Junction of Hackensack & Passaic Rivers, New Jersey						MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL Newark Bay	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)				
Reach B (partial): Main Channel, Middle Reach Begins at Green Can #15A EBB; Ends at Green Can #19A EBB.	Map 869 Pg 2 & 3 of 10 15, 18-19, 21 & 24 Jan 2005	800-575	0.66	40	37.1	38.9	34.8	30.0
Reach C: Main Channel, North Reach Begins at Green Can #19A EBB; Ends 420 Ft. South of Red/Green Day Marker NB Fixed with Light.	Map 869 Pg 3, 4, 5 & 6 of 10 15, 18-19, 21 & 24 Jan 2005	575-500-900	1.38	40	22.0	23.1	18.7	12.0
Reach D: Pt. Newark Channel, Branch. Begins at Green Can #19A EBB; Ends 700 Ft. Northwest of Green Can #3 FLOOD.	Map 869 Pg 3, 8 & 9 of 10 15, 18-19, 21 & 24 Jan 2005	800-400	0.38	40	29.7	33.8	36.8	36.6
Reach E: Pt. Newark Channel, Inshore. Begins 700 Ft. Northwest of Green Can #3 FLOOD to END.	Map 869 Pg 9 & 10 of 10 15, 18-19, 21 & 24 Jan 2005	400	1.06	40	34.2	32.7	29.9	31.0
REMARKS: <ul style="list-style-type: none"> All depths in MLW Channel length is in nautical miles. Significant shoaling exists in all reaches of this channel. 								

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-306)					PAGE 2 OF 2		
					DATE February 15, 2005		
TO: The Record				FROM:	U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
RIVER/HARBOR NAME AND STATE: Newark Bay, Port Newark Channel to Junction of Hackensack & Passaic Rivers, New Jersey					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
Reach F: Pt. Newark Channel, Pierhead. Begins at Red Nun #4 EBB; Ends at Green Can #3 FLOOD.	Map 869 Pg 7 & 8 of 10 15, 18-19, 21 & 24 Jan 2005	300	0.91	40	31.6	31.9	29.5
REMARKS:							
<ul style="list-style-type: none">All depths in MLWChannel length is in nautical miles.Significant shoaling exists in this Reach F of the Pt. Newark Channel.							